

Bot.' the dark-leaved and large-flowered form. In gardens, *E. angustifolium, brachycarpum*, Leighton, is propagated by creeping roots, and this will account for its barrenness under cultivation. I shall try, when its roots are confined by a garden-pot, if perfect seed will be produced.

HENRY OXLEY STEPHENS.

Bristol, Terrell Street, Feb. 8, 1842.

XV.—*Insectorum novorum Centuria, auctore*

J. O. WESTWOOD, F.L.S., &c.

*Decadis quintæ, ex ordine Homopterorum Latr., Synopsis.*

Familia CICADIDÆ.

*Cicada imperatoria*, W. Luteo-fulva, capite et thoracis dorso maculis numerosis (magnitudine et formâ variis) nigris, mesothoraceque figurâ trifidâ notatis: pronoti lateribus in medio emarginatis; abdomine brunneo lateribus pallidioribus, maculâ in singulo segmento utrinque nigrâ; alis flavido-hyalinis venis fulvis; anticarum venis transversis subapicalibus fusco nebulosis, maculisque septem versus marginem fuscis. Long. corp. unc.  $3\frac{1}{8}$ . Expans. alar. unc.  $8\frac{1}{4}$ .

*Obs.* Gigas in genere. Affinis *C. fuscæ*, Oliv., Stoll., Cig., fig. 36.  
*Hab.* East Indies and the Indian Islands. Mus. Hope, Westwood, &c.

*Cicada Mearesiana*, W. Nigra, pronoti margine postico flavo: mesothorace posticè utrinque puncto oblongo ferrugineo, metathorace fulvo marginato; alis anticis nigro-fuscis, venis nigris; posticis lætè testaceis, areâ anali margineque tenui apicali fuscis venis nigris. Long. corp. unc.  $1\frac{3}{4}$ . Expans. alar. unc.  $5\frac{1}{2}$ .

*Hab.* The Himalayas. D. Meares. Mus. Parry.

*Cicuda dives*, W. Nigra, alis anticis nigris, venis rubris, fasciâ mediâ transversâ albidâ; posticis testaceis, dimidio apicali nigris. Long. corp. lin. 12. Expans. alar. unc. 3.

*Hab.* Sylhet in the East Indies. Mus. Hope.

*Cystosoma* (subg. nov. Caput parvum. Promuscis ad basin femorum intermediorum extensa. Tympana musicalia omnino detecta, valdè convexa, transversè striata. Abdomen ♂ maximum valdè inflatum. Pedes breves. Alæ anticæ ultra medium valdè subhexagonaliter areolatæ).

*Cystosoma Saundersii* (Westw., Arcana Ent., pl. 24. fig. 1.). Pallidè lutea, costâ alarum anticarum albidâ. Long. corp. ferè unc. 2. Expans. alar. unc.  $3\frac{3}{4}$ .

*Hab.* New Holland. Mus. Curtis (cum hoc nomine inscripto).

Familia FULGORIDÆ.

*Fulgora* (subg. *Pyrops*, Spinola) *Spinolæ*, W. Rostro corporis longitudine adscendente, supra nigro subtùs luteo; corpore fulvo; pronoti margine antico et in medio, mesothorace plagâ latâ me-

diâ punctis duobus strigisque duabus obliquis lateralibus nigris, alis anticis fuscis venis fulvis; ante medium fasciis tribus rectis transversis pallidè fulvis, maculisque 6 aut 7 subapicalibus (quarum nonnullæ fasciam macularem formant); alis posticis apicibus nigris. Long. corp. unc.  $1\frac{3}{4}$ . Expans. alar. unc.  $3\frac{1}{4}$ .  
*Hab.* East Indies, Mysore; also Assam, D. Cantor. Mus. Hope, Westw., &c. Affinis *F. Candelariae*.

*Fulgora* (subg. *Pyrops*) *guttulata*, W. Rostro thorace dimidio breviori, apice subadscendente; capite et thoracis dorso nigro-maculatis, abdominis segmentis basi fuscis, alis anticis guttis numerosis albidis nigro-cinctis; posticis pallidè flavescentibus nigro-maculatis, margine postico latè fusco. Long. corp. ferè unc. 1. Expans. alar. unc. 2.

*Hab.* Northern India. Mus. W. W. Saunders.

*Fulgora* (subg. *Pyrops*) *virescens*, W. Rostro brevi conico vix adscendente; pallidè virescens, prothorace et mesothoracis scutello utrinque puncto nigro; alis anticis maculis numerosis parvis rotundatis, fulvis, ornatis, posticis virescenti-hyalinis. Long. (alis clausis) ferè unc.  $1\frac{1}{2}$ .

*Hab.* East Indies. Mus. Hope, Leadbeater.

*Fulgora* (subg. *Episcius*, Spin. ?) *amabilis*, W. Rostro, thoracis longitudine suprà plano subconico, capite thoraceque griseo-fuscis, abdominis dorso testaceo, maculis lateralibus nigris, alis anticis brunneo-fuscis apice pallidioribus fusco nebulosis, posticis basi fulvis, medio fuscis, apice hyalinis. Long. corp. lin.  $5\frac{1}{2}$ . Expans. alar. lin.  $10\frac{1}{2}$ .

*Hab.* Mexico. Mus. Westw.

*Obs.* *Episcius Guerini*, Spin. = *Fulgora platyrhina*, Germ., Westw.

*Eurybrachis insignis*, Westw. Pallidè fulvescens, abdominis lateribus sanguineis, genitalibus lateralibus maximis cochleiformibus, alis anticis albidis basi magis fulvescentibus in medio roseo-tinctis, strigis brevibus nigris transversis apiceque punctis minutis nigris notatis, alis posticis albis, pone medium maculis nonnullis nigris, pedibus anticis dilatatis fusco-nebulosis. Long. corp. lin.  $7\frac{1}{2}$ . Expans. alar. unc.  $2\frac{1}{3}$ .

*Hab.* Malabar (E. Ind.). Mus. Westw.

#### Familia CERCOPIDÆ.

*Smilia informis*, W. Albida, pronoto maximo, valdè inflato, totum corpus obtegente ferè ut in *Smil. inflatâ*, at magis tumido, in medio constricto, et ad apicem spinâ armato, dorso irregulariter areolato, areis præsertim posticis maximis fusco interdum marginatis et maculatis, alis anticis venis crassis, punctoque subapicali fuscis. Long. corp. lin.  $4\frac{1}{2}$ .

*Hab.* Brazil. Brit. Mus. et D. Hooker.